

U.S. Serial No. 10/552,130

Filed: October 5, 2005

*PROTECTIVE SHIELD AND PROTECTIVE EQUIPMENT
INCLUDING SUCH A SHIELD AND A STORAGE BOX*

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AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

1. (currently amended) A protective shield for protecting the eyes against smoke and adapted to be applied to the upper portion of the face of a user around the eyes, and including locking means suitable for temporarily fixing it to a face mask such as a mask for supplying breathing gas to an aircraft flight crew member, the shield comprising a display device adapted to enable a user whose face is covered by the shield to view information in the user's field of view, said display device being placed outside the shield when the shield is covering the face of the user and further comprising connection means enabling images to be supplied to said display device, said information serving in particular to provide assistance in flying, wherein the display device is configured to be repeatedly mounted to and released from the shield by hand without the use of any tools and wherein the display device is removably mounted on the shield.

2. (cancelled)

3. (cancelled)

4. (previously presented) A shield according to claim 1, in which the display device is a device for projecting a light signal onto the retina.

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5. (cancelled)

6. (currently amended) Head protection equipment, in particular for aircraft flight crew, the equipment comprising:

a face mask adapted to be applied in use to the lower portion of the face of a user around the user's nose and mouth, and to supply the user with breathing gas; and

a protective shield for protecting the eyes and adapted to be applied to the upper portion of the user's face around the eyes, and including locking means adapted to fix the shield on the face mask in temporary manner;

the equipment comprising a display device removably mounted on the outside of the shield and adapted to enable the user whose face is covered by the shield to view information in the user's field of view, in particular information for providing assistance in flying, wherein the display device is configured to be repeatedly mounted to and released from the shield by hand without the use of any tools, said equipment further comprising connection means enabling images to be supplied to said display device via the feed pipe of said mask.

7. (previously presented) Equipment according to claim 6, including connection means adapted to transmit information from the mask to the display device.

8. (withdrawn) A storage box adapted to receive a protective shield for protecting the eyes against smoke and adapted to be applied to the upper portion of the face of a user around the eyes, said protective shield including locking means suitable for temporarily fixing it to a

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face mask such as a mask for supplying breathing gas to an aircraft flight crew member, said shield further comprising a display device adapted to enable a user whose face is covered by the shield to view information in the user's field of view, said storage box further comprising a light transmission system adapted to convey a light signal from the display device out from the storage box, thereby constituting a light signal that is visible to a user without it being necessary for the user to extract the shield from the storage box.

9. (withdrawn) A storage box according to claim 8, further adapted to receive said face mask with said protective shield.

10. (withdrawn) A storage box according to claim 8, including connection means for the display device to transmit information from the storage box to the shield or to a face mask when the mask is placed on the face of the user.

11. (new) A shield according to claim 1, further comprising a storage box adapted to receive the shield, wherein the storage box comprises a light transmission system adapted to convey a light signal from the display device out from the storage box, thereby constituting a light signal that is visible to a user without it being necessary for the user to extract the shield from the storage box.

(continued)